

## Siron and BS2000/OSD

Issue June 2008

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### Introduction

The Siron Business Intelligence Suite comprises all the tools and functions which may be needed to cover the complete bandwidth of evaluations, reports and analytical studies for business management purposes. The way all company data can be comprehensively integrated, the high-performance system components and the intuitive user interface make it quick and easy to set up and expand a Business Intelligence system which will be fit for purpose and up-to-date at all times, and accessible to all of a company's employees worldwide in the form of reports and studies.

### Siron and BS2000/OSD

The full functionality of Siron is available on BS2000/OSD for data in simple files as well as LEASY, Adabas, Oracle, Sesam/SQL and UDS/SQL databases. You get your reports as (print) lists, PDF or Excel files or by email. You are also additionally offered a web interface for user-controlled preparation of reports. Over and above this, Siron is also very well suited for use as an ETL tool, e.g. for supplying data pools and DWHs.

### Special action for SX100 and SX160

Fujitsu Siemens Computers and TONBELLER are offering Siron in a joint action to BS2000/OSD customers for evaluation: SIRON for BS2000/OSD is included with all newly delivered SX100 and SX160 computers and can be used free of charge for 3 months. In addition, customers also receive a voucher for a one day introduction to SIRON by specialists from TONBELLER. This provides an interesting tool for analyzing enterprise data on the proven BS2000/OSD platform, the basis for many important enterprise applications.

## Siron is the universal tool for the entire enterprise

**IT experts** use Siron because the productivity ratio when developing applications is 10:1 with respect to normal programming languages. Siron displays particular strength when processing mass data, the performance is comparable to the processing speed of optimized assembler programs.

Personnel in **the end user** departments value the simple handling of Siron, particularly when information is required spontaneously. The interactive user guidance supports formulating and executing queries as well as managing the results. No knowledge of the system environment employed is required for using Siron.

### Siron has the best connections to all data storage systems of BS2000/OSD

Siron provides comprehensive support for all the data types and data formats of the different BS2000/OSD data storage systems. Siron ensures that all formats and data types are processed correctly and appropriately – you, as the user, do not need to worry about it.

### Siron is the business intelligence add-on for other applications

With Siron, you can process tables and views of your SAP R/3 systems just as well as data inventories from Kordoba, IFS, MBS, EAS and many other application systems.

### Siron ensures transparency in the network

You can use Siron over and beyond the computer limits and thus gain a uniform view of separate data inventories from different system platforms. When transporting data between the computers, Siron automatically takes the different architectural and technical features of the various computer environments into account. The data is, e.g. converted automatically between BS2000/OSD and Solaris, and is thus made available overall in the respectively required format.

### Siron is simple to install

Siron can be installed quickly and simply on your BS2000/OSD system. With just a few work steps, you can integrate Siron into your existing data storage systems and computer network. Siron processes your original data inventory directly, you do not need any complex intermediate steps or special analysis databases.

### Siron is easy to understand and just as easy to use

Even EDP novices can learn to use Siron, with its normal language formulations, quickly and simply. The efficient 'formulate instead of programming' is very effectively further simplified and productivity is also increased via the graphical development interface under Windows. With Siron, you can create reports that may be simple or complex, line or graphically-oriented, reports for management and detailed analyses for controlling. You take care of all occurring batch jobs with Siron. You process operative daily data, check for plausibility, supply other operative data and feed your data warehouse.

### Siron is a 4GL, while still being as powerful as a 3GL

With just one query, Siron processes any number of input data inventories. Effective comparison mechanisms allow parallel processing of relational and hierarchical databases and conventional files. In the same query, Siron can create or change any number of files and databases and simultaneously output an almost unlimited number of line-oriented or graphical reports. You can execute Siron directly from the source code. You can not only query Siron, you can also modify it and set it as an object deck in a load library and call it from there. This is a very important characteristic for use in computer center runs and where high requirements are placed on the revision security of applications.

## TONBELLER, software and consulting

With more than three decades' experience, TONBELLER® is a pioneer in developing and implementing enterprise-wide business intelligence solutions. The company engineers individual reporting, analysis and risk management solutions using a blend of innovative software products and professional business consulting services.

TONBELLER® is a medium-sized software and consulting company with an international footprint. Integration, efficiency enhancement and customer-centric solutions are the guiding principles behind the company, one of the industry's leading providers in and outside Germany.



Further information on TONBELLER and the TONBELLER products can be found in the Internet under <http://www.tonbeller.com/en> .